SARIMA VIRTUAL CONFERENCE

4 - 6 AUGUST 2020 | www.sarimaconf.co.za

Draft Programme at 16 June 2020

Workshops | Tuesday 4 August 2020 (Pre-Booking Essential)	
14h00-15h30	**Getting Ready for Horizon Europe: Opportunities for South African Researchers** Mr Sean McCarthy, Hyperion Ltd
09h00-13h00	**Research integrity and Ethics Workshop** Dr Lynn Horn and MrSidney Engelbrecht, University of Cape Town, South Africa
11h00-15h00	**RIMAs in Africa** *(By Invitation Only)*
14h00-16h00	**Consultancy Services at Research Organisations** Dr Douglas Sanyahumbi, Independent Consultant, South Africa
09h00-11h00	**The evolution of research management into a globally recognized profession** Dr Garry Aslanyan, WHO and INORMS RAAAP Taskforce
Day One (1) | Wednesday 5 August 2020	
08h30-09h20	**OPENING PLENARY SESSION** Chairperson: Dr Therina Theron, SARIMA President | Stellenbosch University, South Africa
08h30-08h40	**SARIMA President Welcome Remarks** Dr Therina Theron, SARIMA President | Stellenbosch University, South Africa
08h40-09h10	**Keynote Presentation:** **Domains and dimensions of impact: An international perspective** Dr Heide Hackmann, CEO International Science Council
09h10-09h20	**Q & A**
09h20-10h20	**SESSION 0NE | PLENARY** **Approaching Research & Innovation Development Strategically** **Chairperson:** Dr Anna Matros-Goreses, Namibia University of Science and Technology (NUST), Namibia
09h20-09h35	Destabilisation of existing socio-technical regimes is essential in successful technology commercialisation Prof David Walwyn, University of Pretoria, South Africa
09h35-09h50	Crowdhelix: Using Open Innovation International Networks & Platforms to Create Value Chains & Deliver Impact Mr Michael Browne, Crowdhelix, United Kingdom
09h50-10h05	Assessing research capacity to strengthen research and collaboration in Southern African universities Ms Zamakayise Kose, North West University, South Africa
10h05-10h20	Research and Innovation projects geared for addressing Grand Challenges Ms Kimberly Cornfield and Dr Efrosyni Konstantinou, University College London, United Kingdom
10h20-10h30	**Q & A**
10h30-10h45	**COFFEE BREAK**

10h45-11h55	**PARALLEL - SESSION TWO**	
	RESEARCH MANAGEMENT: Researcher Development and Capacity Building **Chairperson:** Dr Pamisha Pillay, WITS Enterprise	**INFORMATION & TECH TRANSFER:** Innovation Support **Chairperson:** Dr Bathsheba Mbongwe, Botswana Institute for Technology Research and Innovation (BITRI), Bostwana
10h45-11h00	Evaluating the Impact of Research Capacity Development Programs: The Case of Durban University of Technology Dr Kunle Oparinde and Ms Vaneshree Govender, Durban University Of Technology, South Africa	What is the ideal team for a spinout company? Mr Brandon Paschal, Launchlab, South Africa
11h00-11h15	Promoting a Culture of Research in Higher Education Institutions in the SADC region: Challenges and Prospects Dr Godson Gatsha, Botswana Open University, Botswana	Managing commercialisation with SMMEs and entrepreneurs with limited experience of developing and commercializing new technologies Mr Tumi Ngqondo and Ms Anne Gabathuse, Wits Enterprise, South Africa
11h15-11h30	Academia Innovation:Upskilling emerging researchers for careers in and outside academia, Dr Palesa Natasha Mothapo, Stellenbosch University, South Africa	Technology entrepreneurship regional initiatives: A South African case study Dr Ana Casanueva, University of the Western Cape, South Africa
11h30-11h45	Developing the scholar programme: a case study Mr Thabile Sokupa, University of the Western Cape, South Africa	Commercialisation of Innovations in Botswana Dr Budzanani Tacheba, Botswana Innovation Hub, Botswana
11h45-11h55	**Q & A**	

11h55-12h55	**PANEL DISCUSSION ONE:** **The Implications of COVID-19 on Research and Innovation Management** **Chairperson:** Dr Janine Chantson, North-West University , South Africa **Life in the Time of Corona: Adapting to Research Management disruption, and beyond** Ms Caryn Mcnamara, Wits University, South Africa **The Value of Strategic Information in the time of Covid-19** Mrs Cornelia Malherbe, Stellenbosch University, South Africa **Patents and the Pandemic** Mr Wasiu Afolabi, University Of Cape Town, South Africa **How to Facilitate Strategy Development through Virtual Meetings** Dr Robin Drennan, University of the Witwatersrand, Johannesburg, South Africa **Virtual offices: Understanding and Managing What You Cannot See** Mrs Segolame Samuel, Ba Isago University, Botswana
12h55-13h25	**LUNCH BREAK**

13h25-14h25	**PARALLEL SESSION THREE**	
	RESEARCH MANAGEMENT: New Era Technologies **Chairperson:** Ms Nthabiseng Taole, University of Pretoria, South Africa	**INFORMATION & TECH TRANSFER:** New Era Technologies **Chairperson:** Ms Mandy-Lee Pietersen, University of Johannesburg, South Africa
13h25-13h40	NUST Research Grant Administration Module: an entry-level RIM solution for emerging research Universities, Mr Bas Rijnen, Namibia University of Science and Technology, Namibia	Big Data - Owning, Protecting, Using and Commercialising, Ms Dina Biagio, Spoor & Fisher, South Africa

Time		
13h40-13h55	Reflecting on the future expertise on Research Ethics Committees: navigating technological advances and its possibilities Ms Clarissa Graham and Ms Jerusha Naidoo, Stellenbosch University, South Africa	AI inventors, stagnant IP system, or keeping up with the Joneses? Dr Madelein Kleyn, Innovus, Stellenbosch University, South Africa
13h55-14h10	Building a Research Data Management System - Experiences from Namibia University of Science and Technology Ms Victoria Shipanga, Namibia University Of Science And Technology, Namibia	Technology Transfer Considerations and Approaches Mr John Foster, Spoor & Fisher, South Africa
14h10-14h25	**Q & A**	**Q & A**
14h25-14h35		
14h35-14h50	**COFFEE BREAK**	
14h50-15h15	**CHAT SESSION ONE: Please see session description at the end of the programme** **1. Professional Development - TT** **Host:** Dr Anita Nel, Stellenbosch University, South Africa - So, you are in Technology Transfer? | Mrs Anita Nel, Stellenbosch University, South Africa **2. Community Impact** **Host:** Ms Rennie Munyayi, Namibia University of Science and Technology (NUST), Namibia - **Knowledge Exchange with local communities: South Africa's first Community-owned Internet Service Provider (ISP) Telecommunications Network** | Mr Njabulo Kubheka, Technology Transfer Office University of the Western Cape (UWC), South Africa - **Maximising Community Impact.** | Miss Bontle Moleme, Wits Commercial Enterprise, South Africa - **Improving the lives of local communities.** | Ms Nandipha Thotsho, Rhodes University, South Africa **3. Strengthening SADC Interaction** **Host:** Dr Douglas Sanyahumbi, Innovation Management & Business Support, Malawi *More info to follow*	
15h15-15h40	**CHAT SESSION TWO: Please see session description at the end of the programme** **1. Getting a return from strategic IP Protection** **Host:** Dr Andrew Bailey, University of Cape Town, South Africa **2. Creating visibility of Research and Innovation related Support Services** **Host:** Maryke Hunter-Husselamnn, University of Stellenbosch, South Africa - **Developing a research funding communication strategy in Southern African Universities** | Ms Funanani Lavhelani, North-west University, South Africa **3. The drive to Open Access Publishing – opportunities and challenges** **Host:** Ms Judy Grobler, Namibia University of Science and Technology (NUST), Namibia - **Open Access Research by Tertiary Institutions in the South African** | Mr Ollof Esterhuizen, Stellenbosch University, South Africa - **To What Degree are African Researchers Publishing in Open Access Journals Since Plan S Launch** | Ms Joy Owango, Training Centre In Communication, Kenya - **Meeting Open Access Mandates at Global Institutions in Africa with Symplectic Elements** | Daryl Naylor, Sales Director (EMEA), Digital Science, UK	
15h40-15h50	**COFFEE BREAK**	
15h50-16h30	**Keynote Presentation:** Mr Marc Sedam, Incoming Chair elect- AUTM, USA *Topic to be confirmed*	
16h30-16h55	**Spoor & Fisher Social Fun Quiz**	
16h55	**END OF VIRTUAL PROGRAMME - DAY ONE**	

Day Two (2) | Thursday 6 August 2020		
08h30-09h20	**OPENING PLENARY SESSION**	
08h30-08h40	**SARIMA President Welcome Remarks | Introduction to Day two** Dr Therina Theron, SARIMA President | Stellenbosch University, South Africa	
08h40-09h20	**Keynote Presentation:** Mr Tom Hockaday, Director, Technology Transfer Innovation Ltd, United Kingdom	
09h20-10h20	**SESSION FOUR | PLENARY** **Contracts, Compliance and Legislation** **Chairperson: Ms Ela Romanowska, WITS Enterprise, South Africa**	
09h20-09h35	A case study on Twende Mbele Programme - Disbursements of foreign currencies and exchange rate Ms Neo Molefe, Wits Commercial Enterprise, South Africa	
09h35-09h50	Acquisition of rights on inventions and patents by the State and the Patents Act John McKnight, Spoor & Fisher, South Africa	
09h50-10h05	Building bridges between researchers and research management: Case Study from Stellenbosch University, Research Contracts Management Mrs Cornelia Malherbe, Stellenbosch University, South Africa	
10h05-10h20	Become Certified to GFGP - The International Standard for Accountability and Trust Dr Michael Kilpatrick, Senior Advisor - African Academy of Sciences (AAS)	
10h20-10h30	**Q & A**	
10h30-10h45	**COFFEE BREAK**	
10h45-11h45	**PARALLEL SESSION FIVE**	
	RESEARCH MANAGEMENT: Communities of Practice & Professionalization **Chairperson:** Mr Sidney Engelbrecht, University of Cape Town, South Africa	**INFORMATION & TECH TRANSFER:** Innovation Strategy **Chairperson:** Dr Ana Casanueva, University of the Western Cape, South Africa
10h45-11h00	RM Professionalisation process: Reflections from the armchair Ms Barbara Herweg, Wits Enterprise, South Africa	Actionable Information in Strategic Research Development through Patent Publication Data Evaluation,
11h00-11h15	The "Identity Crisis" in Skills Requirements for the Office of Research Support Mrs Delia Maasdorp and Mrs Victoria Shipanga, Namibia University Of Science And Technology, Namibia	Developing an innovation strategy to identify key industry partners, the UCT story Miss Tshepang Khahlu, University of Cape Town, South Africa
11h15-11h30	Setting Up Research Support Office (Grants Office) in a Resource limited Environment Mr Mordecai Tayebwa, Makerere University, College Of Health Sciences, Uganda	National TTO: Could this be the answer for a standardized technology transfer system in Africa Mr Zulfaqar Dudhia, Clarivate, South Africa
11h30-11h45	Research Capacity Architecture Development through Strategic Internships Dr Anna Matros-Goreses, Namibia University Of Science And Technology, Namibia	Repositioning African Universities through Partnership with Industry: A Case Study of University of Port Harcourt Prof Chineze Uche, University Of Port Harcourt, Nigeria
11h45-11h55	**Q & A**	

11h55-12h55	**PANEL DISCUSSION TWO:** **Communicating Impact** **Chairperson:** TBC **Creating visability for your research projec**t | Dr Elizabeth Gadd, Loughborough University, United Kingdom, Anke de Klerk and Nelius Boshoff **Measuring and Communicating the Impact of Technology Transfer – the US and the UK experience** | Mr John Fraser, Burnside Development & Assoc LLC, United States
12h55-13h10	**DST Awards**
13h10-13h40	**LUNCH BREAK**
13h40-14h05	**CHAT SESSION THREE: Please see session description at the end of the programme** **1. Transforming Research Excellence: new ideas from the Global South** **Host:** Robert Tijssen **2. University Technology Transfer: What it is and how to do it** **Author:** Mr Tom Hockaday, Technology Transfer Innovation, United Kingdom **Host:** Prof Sue Harrison, Deputy Vice-Chancellor, University of Cape Town and Ms Vienne Katjiuounga, CEO of BIPA, Namibia, **3. SARIMA new member session** Details To Be Confirmed

14h05-15h20	**PARALLEL SESSION SIX**	
	RESEARCH MANAGEMENT: Research Ethics & Integrity **Chairperson:** Dr Seeiso Koali, SA Medical Research Council (MRC), South Africa	**INFORMATION & TECH TRANSFER: Broadening Technology Transfer** **Chairperson:** Dr Nqobile Gumede, Nelson Mandela University, South Africa
14h20-14h35	Gauging the need for research ethics training in South African Developing Countries: SARIMA Initiative	Delivering health technologies into low-resource settings using the Global Health Innovation Accelerator model,
14h35-14h50	Potential value of community of practice: Research Ethics and integrity and developing research professionals Ms Eleni Flack-davison, Wits University and Dr Retha Visagie, UNISA, South Africa	Universities Selling Products: Bureaucratic sloth or agile antelope? Ms Camille De Villiers, Stellenbosch University, South Africa
14h50-15h05	Societal transition of research ethics systems: comparison between South Africa and the Czech Republic Mr Siyanda Manqele, Rhodes University, South Africa	Conducting market testing: design, evaluation and how to use the feedback Mr Saberi Marais, University Of Cape Town, South Africa
15h05-15h20	Hosting the 7th World Conference on Research Integrity - 'Fostering Research Integrity in an Unequal World'- in Africa in 2021 for the first time: Why is this so important? Dr Lynn Horn, University of Cape Town, South Africa	Why Do We Do What We Do? Dr Ashley Stevens, Focus Ip Group, Llc, United States
15h20-15h30	**Q & A**	
15h30-15h40	**COFFEE BREAK**	

15h40-16h40	**PLENARY SESSION SEVEN**
	Measuring Research & Innovation Impact **Chairperson**: Dr Therina Theron, SARIMA President | Stellenbosch University, South Africa
15h40-15h55	Effectiveness of technology transfer in public research institutions in South Africa: A critical review Mr Gerard Ralphs and Dr Nazeem Mustapha, Human Sciences Research Council, South Africa
15h55-16h10	Demonstrating and assessing research impact at Unisa: a multi-faceted framework Prof Omwoyo Bosire Onyancha and Prof Les Labuschagne, University Of South Africa, South Africa
16h10-16h25	Measuring the impact of a University Technology Transfer Office Mrs Nolene Singh, Stellenbosch University, South Africa
16h25-16h40	A new way to capture and measure research impact on society Ms Ann Connolly, Elsevier, United States
16h40-16h50	**Q & A**
16h50-17h00	**CLOSING SESSION | AWARDS | THANK YOU'S** **Presented by** Dr Therina Theron, SARIMA President | Stellenbosch University, South Africa

VIRTUAL POSTERS	
Dr Harris Francis Andoh Vaal University Of Technology, South Africa	Research Evaluation on the impact of Doctoral Students Conference Presentation on Thesis outcome uptake
Mr Winston Beukes Stellenbosch Univeristy, South Africa	Fostering professional growth through Communities of Practice: SARIMA Western Cape Regional Forum for RM.
Mr Joubert De Wet Stellenbosch University, South Africa	The commercialisation of published information using Certification Marks
Mr Zulfaqar Dudhia Clarivate, South Africa	IP Case Law analysis: Lessons from the field providing insight into licensing due-diligence for Commercialization
Dr Anita Edwards Africa Health Research Institute, South Africa	Career pathways for Research Management at a research institute based on the Professional Competency Framework
Mrs Monique Heystek University Of The Western Cape, South Africa	Commercialisation of biotech inventions based on consented donor samples
Dr Mary Kasule EthiXPERT, Botswana	Research Ethics Committee Administrators: A Critical Resource in Emergency Situations
Mr Nkosinathi Machine North-West University, South Africa	Developing Research Ethics Governance framework for conventional universities in Southern Africa
Miss Thandiwe Maretlane Innovus Stellenbosch University, South Africa	Managing expectations for effective industry strategies: Efficiencies within the technology transfer office
Ms MPE Meintjies North-West University, South Africa	Using Postdoctoral fellowship programmes to support research strategy, enhancing impact: Case of the North-West University
Ms Rennie Munyayi Namibia University Of Science And Technology, Namibia	Assessment of Monitoring Standards and Practices in Namibia's Academic Institutions
Ms Marié Roux Stellenbosch University Library and Information Service, South Africa	Applying the "Competency Model for Bibliometric Work" at Stellenbosch University – A South African perspective

(1) Getting a Return from Strategic IP Protection

- To what extent is southern African industry including foreign territories in their patenting strategies and what should universities be doing? To what extent are universities getting a return from non-local patenting? Is it sector specific? What is the patenting approach to SADC and Africa?
- How do TTOs get their patenting budget – standard annual budget, ad hoc, as part of a general operating budget (e.g. money that could be used for other TT activities including IP protection). How understanding are finance managers to fluctuating budgets? What is the best way to forecast expenses?
- Are TTOs supporting patenting expenses of start-ups for way longer than they should? How are patenting expenses being recovered in licenses? Historical costs – upfront, over a period, after a payment holiday, minimum royalties? Ongoing costs – payment of attorney fees as incurred, minimum royalties? What about when the licenses are non-exclusive?

(2) Creating visibility of RO support services

RO support services has become an essential part of the functioning of HE institutions.
They are critical to the advancement of the research and innovation portfolio, not only in terms of administrative processes but also to provide strategic input to decision-making. It is therefore important that these offices effectively communicate their functions to researchers, that processes and procedures around, for example, opportunities and processes for funding applications, ethics clearance procedures, institutional research-related policies, to name a few, are clear and easily accessible.
This session will focus on how to create visibility of RO support services.
Think, for example, the RO website, brochures, information sessions, personal contact with researchers, etc.
What elements should RO communication strategy include? Who are the target audiences?
Should ROs only focus on internal communication, what about communication that creates visibility of the R&I portfolio of the institution? These are some of the discussion points to consider for this chat.

(3) The drive to Open Access Publishing – opportunities and challenges

Open Access is the practice of providing unrestricted access to scholarly research output usually associated with publisher`s copyright agreements through online platforms.
The benefits of open access is of course accelerated discovery (researchers can read and build on the findings of others without restriction), it allows public interest and enrichment, educators and their students have unrestricted access to the latest research findings throughout the world, and it provides freely available material with which data mining and text mining can take place.
Points for discussion:
- The costs of open access publishing is of course sometimes huge and this places another constraint on especially researchers in the developing world.
- Some institutions in South Africa provide funding for researchers to publish in open access journals which are peer reviewed, published online and are freely available immediately after publishing. But this is not always possible.
- How do institutions, therefore encourage and support Open Access publishing? Is it supported/encouraged? Strategies to promote Open Access?
- Barriers to Open Access Publishing?

(1) Book Launch: Transforming Research Excellence: new ideas from the Global South.
By Erika Kraemer-Mbula, Robert Tijssen, Matthew L. Wallace & Robert McLean

The book can be freely accessed and downloaded at https://www.africanminds.co.za/transforming-research-excellence-new-ideas-from-the-global-south/
Modern-day science is under great pressure. A potent mix of increasing expectations, limited resources, tensions between competition and cooperation, and the need for evidence-based funding is creating major change in how science is conducted and perceived. Amidst this 'perfect storm' is the allure of 'research excellence', a concept that drives decisions made by universities and funders, and defines scientists' research strategies and career trajectories.
But what is 'excellent' science? And how to recognise it? After decades of inquiry and debate there is still no satisfactory answer. Are we asking the wrong question? Is reality more complex, and 'excellence in science' more elusive, than many are willing to admit? And how should excellence be defined in different parts of the world, particularly in lower-income countries of the 'Global South' where science is expected to contribute to pressing development issues, despite often scarce resources? Many wonder whether the Global South is importing, with or without consenting, the flawed tools for research evaluation from North America and Europe that are not fit for purpose.
This book takes a critical view of these issues, touching on conceptual issues and practical problems that inevitably emerge when 'excellence' is at the center of science systems. Emerging from the capacity-building work of the Science Granting Councils Initiative in sub-Saharan Africa, it speaks to scholars, as well as to managers and funders of research around the world. Confronting sticky problems and uncomfortable truths, the chapters contain insights and recommendations that point towards new solutions – both for the Global South and the Global North.

(2) 'University Technology Transfer - What It Is and How to Do It'
by Tom Hockaday is now published by Johns Hopkins University Press available to buy from Waterstones , Blackwells , Amazon amongst others.

Demystifying technology transfer—an increasingly important but little-understood aspect of research universities' mission.
How do we transfer the brilliance of university research results into new products, services, and medicines to benefit society? University research is creating the technologies of tomorrow in the fields of medicine, engineering, information technology, robotics, and artificial intelligence. These early-stage technologies need investment from existing and new businesses to benefit society. But how do we connect university research outputs with business and investors?
This process, Tom Hockaday explains, is what university technology transfer is all about: identifying, protecting, and marketing university research outputs in order to shift opportunities from the university into business. In this detailed introductory book—a comprehensive overview of and guide to the subject—Hockaday, an internationally recognized technology transfer expert, offers up his insider observations, opinions, and suggestions about university technology transfer. He also explains how to develop, strategically operate, and fund university technology transfer offices while behaving in accordance with the central mission of the university.
Aimed at people who work in or with university technology transfer offices, as well as anyone who wants to learn the basics of what is involved, University Technology Transfer speaks to a global audience. Tackling a complex topic in clear language, the book reveals the impressive scale of patenting, licensing, and spin-out company creation while also demonstrating that university technology transfer is a commercial activity with benefits that go well beyond the opportunity to make money